

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	728	235/379.ccls. and @pd>="20050215"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 18:31
L2	145	L1 and MICR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 18:32
L3	102	705/45.ccls. and @pd>="20050215"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 18:32
L4	63	I3 and MICR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 18:32
S1	0	multi\$1gap near2 read\$1head and magnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/06/25 10:30
S2	0	multi\$1gap near2 read\$1head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/06/25 10:30
S3	38839	magnetic with read with head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/06/25 10:31
S4	100	S3 and multi\$1gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/06/25 10:32
S5	4	S4 and MICR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/06/25 10:32
S6	5	("4490850").URPN.	USPAT	AND	ON	2007/06/25 12:46
S7	28	MICR and (OCR or optical\$3) and ((threshold\$3 same (black and white)) or binariz\$6) and (scale\$1 or scaling)	USPAT	AND	ON	2007/06/25 12:59
S8	119	MICR and (OCR or optical\$3) and ((threshold\$3 same (black and white)) or binariz\$6 or binary) and (scale\$1 or scaling)	USPAT	AND	ON	2007/06/25 12:59
S9	91	S8 not S7	USPAT	AND	ON	2007/06/25 12:59

## EAST Search History

S10	2	"5091961".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 16:20
S11	6	MICR and multi\$1gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/06/25 13:06
S12	2	"5091968".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 16:21
S13	54	("4295121"   "4466121"   "4471046"   "4547811"   "4625330"   "4783829"   "4805224"   "4817171"   "4850026"   "4856075"   "4949392").PN. OR ("5091968").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/08 16:22
S14	2	("4457015".pn. or "4490850".pn.)	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/08 16:23
S15	12	("3522586"   "3564498"   "3576534"   "4153897"   "4334241").PN. OR ("4490850").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/08 16:23
S16	8	("4136332").PN. OR ("4457015").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/08 16:23
S17	4109	235/449,454.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 16:35
S18	297	S17 and (MICR or (magnetic near2 ink) or E13B)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 16:33
S19	159	S18 and (convert\$3 or conversion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 16:33
S20	63	S19 and (binariz\$6 or threshold\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 16:34
S21	42	S20 and (scal\$3 or resolution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 16:34
S22	64	235/449.ccls. and 235/454.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/07/08 18:30

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((OCR or (optical\$2 near2 captur\$3)) and (MICR or (magnetic ink)) and (convert\$3 or conversion or scale\$1 or scaling)).clm.	US-PGPUB	AND	ON	2007/07/08 19:03
L2	4	((OCR or (optical\$2 near2 captur\$3)) and (MICR or (magnetic ink)) and (threshold\$3 or binary or (black near4 white) or binarization)).clm.	US-PGPUB	AND	ON	2007/07/08 19:01
L3	0	((OCR or (optical\$2 near2 captur\$3)) and (MICR or (magnetic ink)) and (resolution or (pel near2 density))).clm.	US-PGPUB	AND	ON	2007/07/08 19:03
L4	0	((OCR or (optical\$2 near2 captur\$3)) and (MICR or (magnetic ink)) and (pel near2 densit\$4)).clm.	US-PGPUB	AND	ON	2007/07/08 19:04
L5	0	((OCR or (optical\$2 near2 captur\$3)) and (MICR or (magnetic ink)) and (pixel near2 densit\$4)).clm.	US-PGPUB	AND	ON	2007/07/08 19:04
L6	1689	(pixel densit\$3).clm.	US-PGPUB	AND	ON	2007/07/08 19:07
L7	7	(pel densit\$3).clm.	US-PGPUB	AND	ON	2007/07/08 19:04
L8	3	(l6 or l7) and (MICR).clm.	US-PGPUB	AND	ON	2007/07/08 19:06
L9	2	(l6 or l7) and (E13B or (magnetic near2 ink)).clm.	US-PGPUB	AND	ON	2007/07/08 19:06
L10	534	(pixel near3 densit\$3).clm.	US-PGPUB	AND	ON	2007/07/08 19:07
L11	1	(multi\$1gap near3 read near3 head).clm.	US-PGPUB	AND	ON	2007/07/08 19:08
L12	1	(multi\$1gap near3 read near3 head)	US-PGPUB	AND	ON	2007/07/08 19:08
L13	21	(multi\$1gap near3 read near3 head)	USPAT	AND	ON	2007/07/08 19:08